



SEQUENCE LISTING

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AUG 29 2001

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<110> SOEGAARD, MORTEN  
ABRAHMSSEN, LARS  
LANDO, PETER  
FORSBERG, GORAN  
KALLAND, TERJE  
DOHLSTEN, MIKAEL

<120> CYTOLYSIS OF TARGET CELLS BY SUPERANTIGEN CONJUGATES INDUCING T-CELL  
ACTIVATION

<130> P01938US0; 10001907

<140> 09/463,470

<141> 2000-01-20

<150> 60/053,211

<151> 1997-07-21

<150> PCT/EP98/04219

<151> 1998-07-21

<150> 9704170-1

<151> 1997-11-14

<160> 23

<170> PatentIn version 3.0

<210> 1

<211> 33

<212> DNA

<213> ARTIFICIAL SEQUENCE

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<221> misc\_feature

<222> (1)..(33)

<223> DNA primer for use in RT-PCR.

<400> 1

atataagctt ccaccatggg ccacacacgg agg

33

<210> 2

<211> 35

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<222> (1)..(35)

<223> DNA primer for use in RT-PCR.

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acgcagatct ttagttatca ggaaaatgct cttgc

35

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<223> DNA primer for use in RT-PCR.

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tcaaagcttc tcgagcgcgc tggtatcagg aaaatgctc

39

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<223> DNA primer for use in RT-PCR.

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cgcgcgctcag gctaacgaac tgccaggcgc cccgtcacag agacga

46

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<223> DNA primer for use in RT-PCR.

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agcttcgtct cagcgcgctt cttcctgtga cggggcgcct ggcagttcgt tagcctgacg

60

<210> 6  
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<400> 6  
tggtacacca cagaagacag cttgtatgta tg

32

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<400> 7  
 catacatata agctgtcttc tgtggtgtac ca

32

<210> 8  
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<400> 8  
 cgaataagaa agacgtcact gttcaggagt tgg

33

<210> 9  
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<400> 9  
 ccaactcctg aacagtgacg tctttcttat tcg

33

<210> 10  
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<400> 10  
 gagataataa agttattaac tcagaaaaca tg

32

<210> 11  
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<222> (1)..(32)

<223> DNA primer for use in RT-PCR.

<400> 11

catgttttct gagttaataa ctttattatc tc

32

<210> 12

<211> 49

<212> DNA

<213> ARTIFICIAL SEQUENCE

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<222> (1)..(49)

<223> DNA primer for use in RT-PCR.

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cgcggtatccg cgcggcacca ggccgctgtt atccggaaaa tgctcttgc

49

<210> 13

<211> 77

<212> DNA

<213> ARTIFICIAL SEQUENCE

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<221> misc\_feature

<222> (1)..(77)

<223> DNA Primer for use in RT-PCR.

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ccggataaca gcgcgcgtca ggctaacgaa ctcccaggcg ccccgtcaca ggaagaacgc

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ccgcaggtcc aactgca

77

<210> 14

<211> 69

<212> DNA

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<222> (1)..(69)

<223> DNA primer for use in RT-PCR.

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gttggacctg cgggcgttct tcctgtgacg gggcgccctgg cagttcgta gcctgacg

60

cgctgttat

69

<210> 15  
 <211> 18  
 <212> PRT  
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 <221> misc\_feature  
 <222> (1)..(18)  
 <223> Designated peptide to act as a spacer between the kappa chain or  
 the Fd portion of the Fab fragment in a fusion protein. The spacer  
 resembles a Q-linker

<400> 15

Ser Ala Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu  
 1 5 10 15

Arg Pro

<210> 16  
 <211> 18  
 <212> PRT  
 <213> ARTIFICIAL SEQUENCE  
  
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 <221> misc\_feature  
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 the Fd portion of the Fab fragment in a fusion protein. The spacer  
 resembles a Q-linker

<400> 16

Ser Ala Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu  
 1 5 10 15

Arg Pro

<210> 17  
 <211> 84  
 <212> DNA  
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<220>  
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 <222> (1)..(84)  
 <223> DNA Primer for use in RT-PCR

<400> 17  
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 gcacctactt caagttctac aaag 84

<210> 18  
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<212> DNA  
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<222> (1)..(38)  
<223> DNA Primer for use in RT-PCR.

<400> 18  
ccgaattcgc tagcttatca agttagtggt gagatgat

38

<210> 19  
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<220>  
<221> misc\_feature  
<222> (1)..(11)  
<223> Designated peptide to act as a Q-linker.

<400> 19

Pro Ala Ser Gly Gly Gly Gly Ala Gly Gly Pro  
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<210> 20  
<211> 17  
<212> PRT  
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<222> (1)..(17)  
<223> Designated peptide to act as a Q-linker.

<400> 20

Gly Pro Arg Gln Ser Asn Glu Thr Pro Gly Ser Pro Ser Gln Glu Glu  
1 5 10 15

Arg

<210> 21  
<211> 17  
<212> PRT  
<213> ARTIFICIAL SEQUENCE

<220>  
<221> misc\_feature  
<222> (1)..(17)  
<223> Designated peptide to act as a Q-linker.

<400> 21

Gly Pro Arg Gln Ala Lys Thr Leu Pro Gly Ala Pro Ser Gln Thr Thr  
1 5 10 15

Arg

<210> 22  
<211> 17  
<212> PRT  
<213> ARTIFICIAL SEQUENCE

<220>  
<221> misc\_feature  
<222> (1)..(17)  
<223> Designated peptide to act as a Q-linker.

<400> 22

Gly Pro Thr Gly Ala Asp Glu Leu Pro Gly Ala Pro Ser Glu Glu Glu  
1 5 10 15

Thr

<210> 23  
<211> 17  
<212> PRT  
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<220>  
<221> misc\_feature  
<222> (1)..(17)  
<223> Designated peptide to act as a Q-linker.

<400> 23

Gly Pro Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu  
1 5 10 15

Arg